

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: George JOYNES

Serial No.: NOT YET ASSIGNED

Filed: AUGUST 31, 2001

Title: IMPROVEMENTS IN OR RELATING TO FLUID FLOW SENSORS  
AND LEAK DETECTION SYSTEMS

PRELIMINARY AMENDMENT

**Box PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please enter the following amendments to the claims prior  
to the examination of the application.

IN THE CLAIMS:

Please cancel claims 11 and 14.

*✓ Acknowledge Receipt*  
Please amend claim 13 as follows:

*(A copy of the marked-up version of the amended claim is  
are attached to this Preliminary Amendment).*

*A-1  
Sub  
B-3*  
13. (Amended) A leakage detection system as claimed in  
claim 12, further comprising apparatus for determining the  
presence of a leakage from a fluid system comprising a  
vibration sensor for sensing vibrations induced by passage of